

# California OES Weather Threat Briefing

Saturday, December 26, 2020  
9:00 AM PDT

- **Day 1 (Saturday):** Periods of rain and locally heavier high elevation snow over northern California, gradually winding down through the afternoon hours. Strong winds gusting up to 60 mph over the Sierra also decreasing quickly this evening and tonight.

National Weather Service

*Western Region Headquarters  
Regional Operations Center  
Salt Lake City, UT*



# **WEATHER KEY POINTS**

**12/26/20 - 01/01/21**

## **Saturday-Saturday Night**

- Periods of rain and higher elevation snow continue through early afternoon over northern California, diminishing into this evening. Snow levels generally above 4,500 feet.
  - Impacts to travel still expected over the northern California passes and Interstate 80
- Winds gusting up to 60 mph for higher spots in the Tahoe Basin and wind prone areas along US-395, with speeds subsiding this afternoon and evening
- No significant debris flow concerns expected as lower elevation rain winds down
- High surf and an increased risk for rip currents expected for coastal southern California

## **Sunday-Monday Night**

- Next weather system will impact mainly the central and southern portions of the state, though some lighter precipitation is also possible across northern California. Potential impacts include:
  - Locally heavy precipitation over the central and southern Sierra as well as southern California mountains, with a few thunderstorms also possible at times
  - Heavy snowfall generally above 4,500 feet
  - Minor mud slides or debris flows possible in the vicinity of recent burn scars, especially if heavier rain rates develop. Some minor urban flooding also possible across southern California.
- Periods of high surf and an increased rip current threat will exist Sunday into early Tuesday for coastal areas of southern California

## **Tuesday-Friday**

- Dry weather statewide Tuesday and Wednesday
- Next storm system expected to bring additional precipitation to northern California by Thursday and Friday



# CALIFORNIA WEATHER IMPACTS

12/26/20 - 01/01/21

<u>Hazards / Day</u>	SAT	SUN	MON	TUE	WED	THU	FRI
<b>Non-Thunderstorm Damaging Winds</b>	Inland Mountains						
<b>Snow</b>	Inland Mountains	Inland Mountains	Inland/Southern	Inland Mountains (Morning)			
<b>Coastal Flooding</b>			Southern				
<b>River Flooding</b>							
<b>Thunderstorms</b> (Wind / Hail / Tornadoes)		Coastal/ Southern (Sun Night)	Coastal/ Southern				
<b>Fire Weather</b> (Low Humidity / Wind / Dry Thunderstorms)							
<b>Heat Risk</b>							
<b>Heavy Rain / Flash Flooding / Debris Flow</b>			Coastal/ Southern				
<b>Cold</b>							



No Impacts



Minimal Impacts



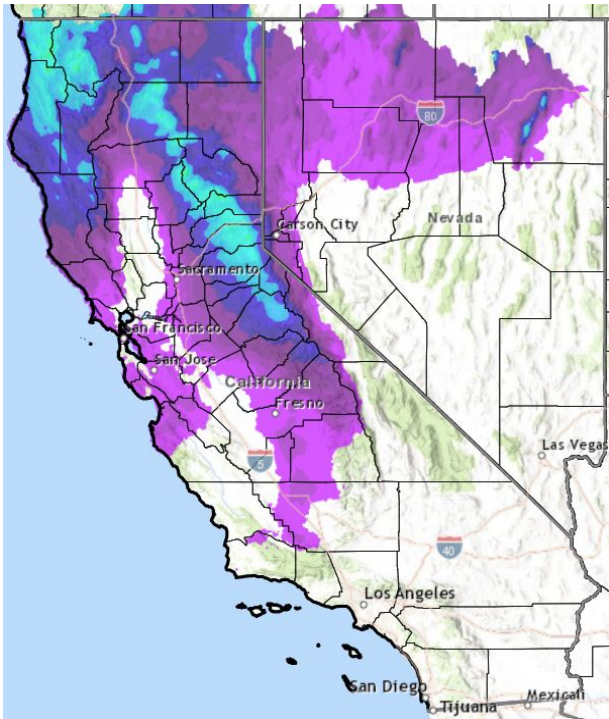
Moderate Impacts



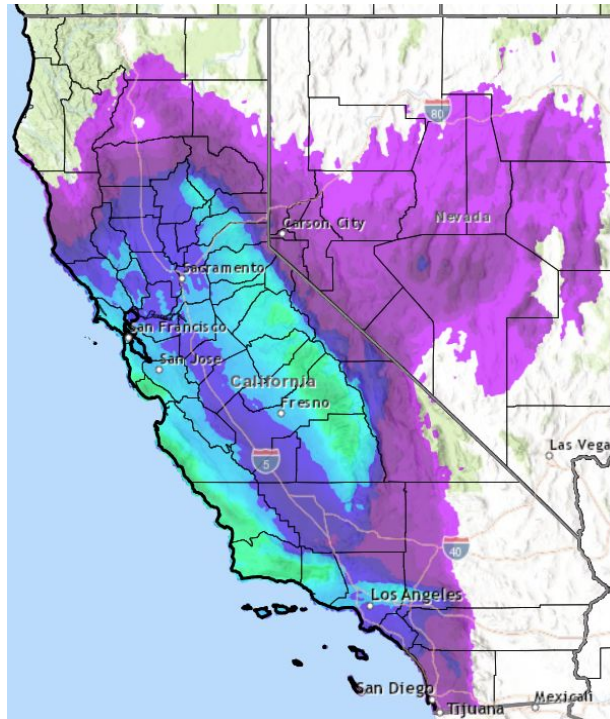
Severe Impacts

# PRECIPITATION FORECAST

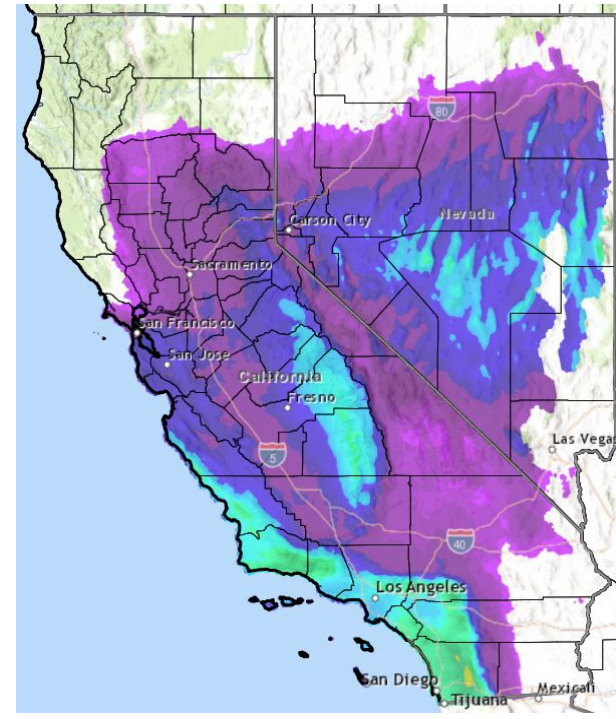
12/26/20 - 12/28/20



**Saturday**



**Sunday**

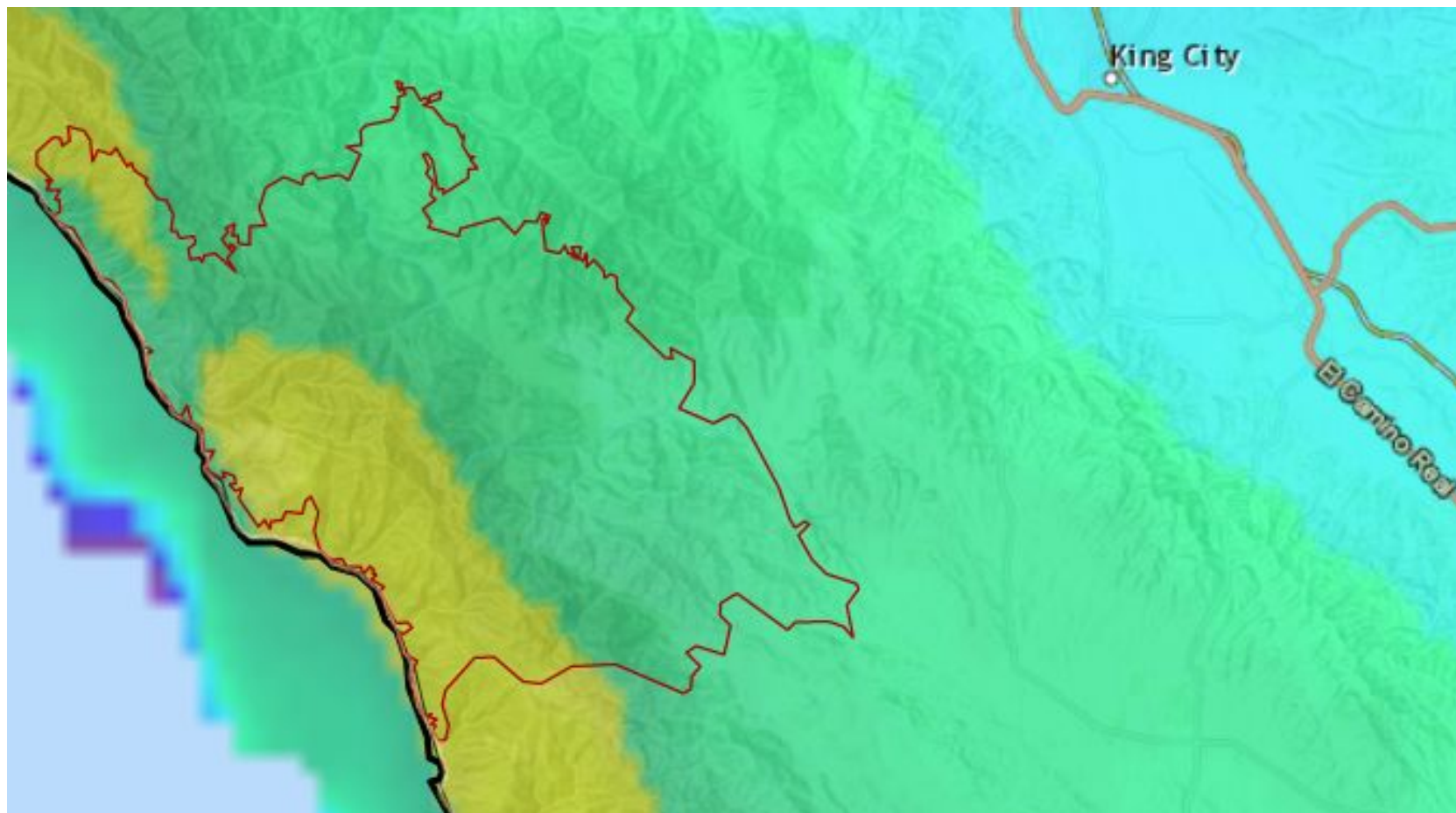


**Monday**

**Precipitation (inches)**



## PRECIPITATION FORECAST – DOLAN BURN SCAR



Valid through 4 AM PST Tuesday  
Forecast Precipitation: 0.60-1.20"

Precipitation (inches)





# **WEATHER OUTLOOK**

**12/31/20 - 01/08/21**

## **6-10 Day Outlook (December 31 – January 4)**

### **Temperatures**

- Above normal temperatures expected across the northern half of the state, with near normal readings favored for southern California

### **Precipitation**

- Above normal precipitation favored for northern California, with below normal precipitation expected across the southern half of the state

## **8-14 Day Outlook (January 2 – January 8)**

### **Temperatures**

- Above normal temperatures favored for the northern half of the state, with near normal conditions for the southern half

### **Precipitation**

- Above normal precipitation favored for the northern two-thirds of the state, with below normal precipitation expected across southern California



Information provided by:

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